

RailTel Corporation of India Ltd
(A Government of India Enterprise)

Plot No 143, Sector 44,
Institutional Area,
Opposite to Gold Souk,
Gurgaon, Haryana 122003
Work: 01244236083
Fax: 01244236084,

Website: www.railtelindia.com

Ref: Tender No. RailTel/Tender/OT/CO/DNM/2015-16/Railnet Up-gradation/Switches & Firewall/291

Dt. 30.11.2015

Corrigendum-II

Subject: - Tender for “Supply and Supervision of Installation, Testing & Commissioning of Switches & Firewall etc. for Railnet Up-gradation Work”.

Ref: i) This office E tender No: RailTel/Tender/OT/CO/DNM/2015-16/Railnet Up-gradation/Switches & Firewall/291

ii) Corrigendum-I dtd. 23.11.2015.

In reference to the above referred, the following amendment are issued in the Tender document. The bids may be submitted in consideration of these amendments.

- 1. Chapter-3 (B), Clause No 3 (b) (Firewall functionality requirement) ,xviii,SN-3 may be read as.**

There should minimum 16 DIMM Slots for Memory and 50 % slot should be free for future expansion .Memory should be upgradable to 768 GB .

- 2. Chapter-3 (B), Clause No 3 (b) (Firewall functionality requirement) ,xviii,SN-4 may be read as.**

Server RAID controller should support the following configurations RAID 0, 1.

- 3. Chapter-3 (B), Clause No 3 (b) (Firewall functionality requirement) ,xviii,SN-10 may be read as.**

Proposed Platform shall have Hot Plug minimum 240 GB SSD/SAS (10 K RPM) two Hardisk .

- 4. Chapter-3 (B), Clause No 3 (b) (Firewall functionality requirement) ,xviii,SN-11 may be read as.**

Proposed platform shall have regulatory Compliance ROHS , FCC / UL/CE and 80% Plus Platinum/Gold Level for power supplies.

- 5. Chapter-3 (C), Clause No 2 (NMS Hardware) ,SN-3 may be read as**

There should minimum 16 DIMM Slots for Memory and 50 % slot should be free for future expansion .Memory should be upgradable to 768 GB

- 6. Chapter-3 (C), Clause No 2 (NMS Hardware) ,SN-4 may be read as**

Server RAID controller should support the following configurations RAID 0, 1.

- 7. Chapter-3 (C), Clause No 2 (NMS Hardware) ,SN-10 may be read as**

Proposed Platform shall have Hot Plug minimum 240 GB SSD/SAS (10 K RPM) two Hardisk .

- 8. Chapter-3 (C), Clause No 2 (NMS Hardware) ,SN-11 may be read as**

Proposed platform shall have regulatory Compliance ROHS , FCC / UL/CE and 80% Plus Platinum/Gold Level for power supplies.

- 9. Chapter-3 (A) , Clause No 1 may be read as**

Indian Railways is using a Enterprise Wide Area Network called Railnet as an MPLS based VPN on RailTel's core MPLS network. This network provides network connectivity between Railway Board and Zonal Railways, Production Units, Centralized Training Institutes, RDSO, CORE, RAILNET network is a platform providing various services i.e. Internet, VoIP, Mail, Web etc. to Indian Railway offices. Railnet is also being used for providing internet bandwidth to Railways from Railnet gateways at Delhi, Mumbai & Secundrabad. Railways entire trunk network is presently working on RailTel's NGN network.

- 10. Chapter-3 (B), Clause No 3 (a) (Router functionality requirement) ,X may be read as.**

The System should support policy-based routing (PBR) .In case bidder is proposing separate appliance/solution for Firewall & Router in that case Firewall or Router should support PBR.

11. Chapter-3 (B), Clause No 3 (a) (Router functionality requirement) ,Xiii may be read as.

The appliance should have NEBS compliant or EAL-3/4 or NDPP certification .In case bidder is proposing separate appliance for Firewall & Router in that case Router should have NEBS compliant and Firewall should have EAL-3/4 or NDPP certification

12. Chapter-3 (B), Clause No 3 (b) (Firewall functionality requirement) ,Xvii may be read as.

Bidder can also offer separate appliance/solution for Firewall but it should have following min Hardware specifications.

- Proposed platform shall have 2X1G SFP ports & 2X1G GE ports and should have option for 2X10G SFP ports for future up-gradation .
- Proposed platform shall have in built redundant power supply voltage range of 110 – 240 VAC.
- Proposed platform shall have FCC / CE and UL certifications

All other term & conditions will remain same.

A.K Sablania
(Group General Manager/DNM)